

**CLAIMS:**

5     What is claimed is:

1.     A coil bobbin comprising:

      a housing having an interior and including a floor with at least one electrical lead-in projecting through an aperture in said floor for attachment to a printed circuit board said at  
10    least one electrical lead-in having a given diameter and being provided with thermal-strain relief positioned within said interior, said aperture in said floor having a diameter larger than said given diameter.

2.     The coil bobbin of Claim 1 wherein said thermal-strain relief comprises a loop.

15

3.     The coil bobbin of Claim 2 wherein said housing includes a wall adjacent said thermal-strain relief and said wall has a free-play zone therein into which said loop extends.

20